

## MIAMI-DADE COUNTY, FLORIDA BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARMENT PRODUCT CONTROL SECTION



## CHECKLIST # G.3 FOR THE VERIFICATION OF: LOW VOC COMPONENTS

The following current laboratory test reports, as applicable from a recognized laboratory.

## **Adhesives and Sealants:**

- □ VOC Content as per ASTM D 4457 Test Method for Analysis of Dichloromethane and 1,1,1, Trichloromethane in Paints and Coatings by Direct Injection into a Gas Chromatograph.
- VOC Emission rates as per ASTM D 5116 Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Materials/Products.

## **Paints and Coatings:**

- □ VOC Content as per ASTM D 4457 Test Method for Analysis of Dichloromethane and 1,1,1, Trichloromethane in Paints and Coatings by Direct Injection into a Gas Chromatograph.
- □ VOC Content for waterborne air-dry coatings as per ASTM D 6886 Test Method for Speciation of the Volatile Organic Compounds (VOCs) in Low VOC Content Waterborne Air-Dry Coatings by Gas Chromatography.
- □ VOC Emission rates as per ASTM D 5116 Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Materials/Products.



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